



09829073.ST25  
REFERENCE LISTING

RECEIVED

JUN 28 2002

TECH CENTER 1600/2900

<110> DONG, Ke-Wen

OEHNINGER, Sergio C.

GIBBONS, William E.

<120> HUMAN ZONA PELLUCIDA PROTEIN 3 AND USES THEREOF

<130> 651

<140> US 09/829,073

<141> 2001-04-09

<150> US 09/252,828

<151> 1999-02-19

<150> US 60/075,079

<151> 1998-02-19

<160> 7

<170> PatentIn version 3.1

<210> 1

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR Primers A for RT-PCR amplification of first strand of cDNA from the RNA sample of PA-1 cells stable transfected with human ZP3 cDNA

<220>

09829073.ST25

<221> primer\_bind

<222> (1)..(28)

<223>

<400> 1  
taggatccac catggactga gctatagg

28

<210> 2

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR Primers B for RT-PCR amplification of first strand of cDNA from the RNA sample of PA-1 cells stable transfected with human ZP3  
CDNA

<220>

<221> primer\_bind

<222> (1)..(33)

<223>

<400> 2  
ttattcggaa gcagacacag ggtgggaggc agt

33

<210> 3

<211> 59

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR Primers C for RT-PCR amplification of first strand of cDNA from the RNA sample of PA-1 cells stable transfected with human ZP3  
CDNA

<220>

<221> primer\_bind

09829073.ST25

<222> (1)..(59)

<223>

<400> 3

ttctcgagtt aatgatgatg atgatgatgt tcggaagcag acacaggggtg ggaggcagt 59

<210> 4

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<223> Sense primer designed based on the published sequence of hZP3 cDN  
A with additional restriction enzyme sites and histidine tail (Ch  
ambgerlin and Dean, 1990)

<220>

<221> primer\_bind

<222> (1)..(28)

<223>

<400> 4

taggatccac catggagtga gctatagg 28

<210> 5

<211> 61

<212> DNA

<213> Artificial Sequence

<220>

<223> Antisense primer designed based on the published sequence of hZP3  
cDNA with additional restriction enzyme sites and histidine tail  
(Chambgerlin and Dean, 1990)

<220>

<221> primer\_bind

<222> (1)..(61)

<223>

09829073.ST25

<400> 5  
ttctcgagtt aatgatgatg atgatgagat gttcggaagc agacacaggg tgggaggcag 60  
t 61

<210> 6  
<211> 27  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Sense primer designed based on the published sequence of hZP3 cDN  
A with additional restriction enzyme sites and histidine tail (Ch  
ambgerlin and Dean, 1990), located between 1 to 22 with Bam HI si  
te in the 5' end

<400> 6  
taggatccat ggagctgagc tataggc 27

<210> 7  
<211> 59  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Antisense primer designed based on the published sequence of hZP3  
cDNA with additional restriction enzyme sites and histidine tail  
(Chambgerlin and Dean, 1990), located between base 1256 and 1262

<220>

<221> primer\_bind  
<222> (1)..(27)  
<223>

<400> 7  
ttctcgagtt aatgatgatg atgatgatgt tcggaagcag acacaggggtg ggaggcagt 59